The BB&T Site in Durham, North Carolina is the site of a former drycleaning business that operated from 1963 until 1975. Soil and groundwater at the site are contaminated with the drycleaning solvent tetrachloroethene (also called "perc") and its breakdown products. The site is currently in the **Dry-cleaning** Solvent Cleanup Act (DSCA) **Program**, a voluntary program administered by the N. C. Department of Environment and Natural Resources that oversees the remediation of contaminated dry-cleaning sites.

For more information:

NCDENR, Division of Waste Management, DSCA Program 1646 Mail Service Center Raleigh, NC 27699-1646

http://portal.ncdenr.org/web/wm
/dsca/bbt_updates

Billy Meyer, DSCA Project Manager (919) 508-8415 <u>billy.meyer@ncdenr.gov</u>

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Dry-cleaning Solvent Cleanup Act (DSCA) Program Division of Waste Management

N. C. Department of Environment and Natural Resources

BB&T Site Update -Aug 2011

Current Status:

Outdoor air sampling on the BB&T property was recently completed and the results are consistent with background outdoor air samples taken on surrounding properties and well below the "ambient air levels" specified in the approved Interim Risk Management Plan (IRMP). During the first week of August, DENR's environmental contractor removed the security fencing and completed additional soil assessment to delineate/define the boundaries of the soil contamination. Moving forward, DENR's environmental contractor will be reviewing site assessment data and submitting a comprehensive technical report of their findings to DENR. With this data, they will also begin developing a plan for contaminant reduction on the property, towards the goal of drafting a remedial action plan.

Recent Activities:

- August 1-5, 2011: Additional soil contamination assessment performed, Soil Vapor Extraction (SVE) wells installed and pilot test performed, and fencing removed.
 - August 4, 2011: Outdoor air sampling results received.
 - July 28-29, 2011: Geotechnical soil sampling performed.
- July 22, 2011: Building demolition completed and seven-day outdoor air sampler deployed.
 - July 18, 2011: Building demolition activities commence.
- July 11-15, 2011: Security fence installed and asbestos abatement conducted.
- June 24, 2011: Completed all utility disconnects except electricity(to be done by July 18th)

Upcoming Activities for 2011 and Projected Schedule:

(all dates are estimates)

- August/September: Evaluate soil assessment and SVE pilot test data and draft a Remedial Action Plan (RAP) for source removal.
- September/October: Finalize draft RAP, initiate a 30-day public comment period for the RAP, and hold a public meeting/information session.
 - November/December: Address public comments on the RAP.
 - January: Perform the source removal activities per the RAP.